

We claim:

1. A spoon-shaped implement comprised of
a symmetrical bowl having an upper surface that is concave in two
dimensions, an undersurface that is convex, and a leading edge that is divided by the bowl's
plane of symmetry.

a handle that is attached to the bowl in the bowl's plane of symmetry at a
location substantially opposite the bowl's leading edge,

wherein the bowl has a plurality of grating holes through it that present a
rubbing zone that is sufficiently rough that a gratable foodstuff can be reduced to small
particles by rubbing it on the zone.

2. The implement of claim 1, wherein the rubbing zone is on the undersurface
of the bowl.

3. The implement of claim 2, wherein the rubbing zone is located on a
substantially flat section of the undersurface of the bowl.

4. The implement of claim 3, wherein the grating holes on the undersurface of
the bowl have scooping edges that arch above a plane defined by the flat section.

5. The implement of claim 4, wherein at least some of the scooping edges of the
grating holes substantially face toward the handle.

6. The implement of claim 2, wherein the convex undersurface of the bowl
generally defines a curvilinear plane and, as regards at least some of the grating holes, the
hole's opening on the convex undersurface of the bowl has a scooping edge that arches
above that plane and substantially faces away from the bowl's leading edge.

7. The implement of claim 6, further comprising a zesting zone on the convex
rubbing surface of the bowl.

8. The spoon-shaped implement of claim 6, wherein a majority of the grating
holes have a scooping edge that spans a distance of about 2 to 5 millimeters.

15. The tongs of claim 10, wherein the convex undersurface of the bowl of the first spoon-shaped implement generally defines a curvilinear plane and, as regards at least some of the grating holes, the hole's opening on the convex undersurface of the bowl has a scooping edge that arches above that plane and substantially faces toward the handle.

16. The tongs of claim 15, wherein
the second bowl also has an upper, food-holding surface that is concave, an undersurface that is convex, and a leading edge and
the convex undersurface of the second bowl generally defines a curvilinear plane and, as regards at least some of the grating holes, the hole's opening on the convex undersurface of the bowl has a scooping edge that arches above that plane and substantially faces toward the handle.

17. The tongs of claim 16, wherein the tongs also comprise a spring member that urges the handles toward the open position.

18. The tongs of claim 17, wherein
the two, spoon-shaped implements are pivotably attached to each other at the ends of their handles and
the two handles curve away from each other in a region adjacent the point where they are attached, so as to form a round gripping protrusion in that region.

19. The tongs of claim 18, wherein
the two spoon-shaped implements are attached to each other by a pivot pin and
the spring member is a coil spring mounted inside the gripping protrusion.

20. The tongs of claim 19, further comprising
a pair of opposed arms pivotably mounted on said pivot pin in between the two handles, each arm having
a pin member that protrudes toward the other arm's pin member, and wherein

the coil spring is mounted on said pin members, so as to cause said arms to press outwardly against said handles.

21. The tongs of claim 9, wherein the convex undersurface of the bowl of the first spoon-shaped implement generally defines a curvilinear plane and, as regards at least some of the grating holes, the hole's opening on the convex undersurface of the bowl has a scooping edge that arches above that plane and substantially faces away from the bowl's leading edge.

22. The tongs of claim 10, wherein a majority of the grating holes through the first bowl are larger than the majority of the holes through the second bowl.

23. The tongs of claim 22, wherein a majority of the grating holes through the first bowl have a scooping edge that spans a distance of about 2 to 3.5 millimeters and a majority of the grating holes in the second bowl have a scooping edge that spans a distance of about 3.5 to 5 millimeters.

24. The tongs of claim 23, further comprising means for locking the handles in the closed position.

25. The tongs of claim 9, further comprising means for locking the handles in the closed position.

26. The tongs of claim 9, wherein the pivotal attachment of the tongs is configured to have substantially no pinch points.

27. The tongs of claim 9, wherein the tongs are pivotably attached with joints that have a substantially constant profile as the tongs are moved between the open and closed positions, to avoid pinch points.